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**INFORMATION DISCLOSURE  
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Application Number	Unassigned
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First Named Inventor	Motohiro IKAWA
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	046262-0143

Sheet 1 of 1

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
/GM/	A1	2002/0031236	A1	SHIMIZU ET AL.	03-14-2002	
/GM/	A2	2001/0026624	A1	KON ET AL.	10-04-2001	

**UNPUBLISHED U.S. PATENT APPLICATION DOCUMENTS**

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		Serial Number	Kind Code <sup>2</sup> (if known)			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
/GM/	A3	JP	2002-101485	A	SONY CORP	04-05-2002	ABS
/GM/	A4	JP	2004-13084	A	SHARP CORP	01-15-2004	ABS
/GM/	A5	JP	2003-318673	A	MITSUBISHI ELECTRIC CORP	11-07-2003	ABS
/GM/	A6	JP	2001-285983	A	SANYO ELECTRIC CO	10-12-2001	ABS
/GM/	A7	JP	11-68484	A	AIWA CO LTD	03-09-1999	ABS

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>

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